BRUHAT BANGALORE MAHANAGARA PALIKE

BBMP/2016-17/RD/WORK_INDENT24278

APPROVED SCHEDULE - B

No.EE/BTP/BBMP/E-PMT/20/2016-17, Date: 12.01.2017

Improvements of drains and roads in D.Pillappa layout, amruthalli and surroundings Byatrayanapura in ward no.07, byatarayanapura

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of K NARASIMHA RAJU	
				In Figures	In Words
1	409.2	KSRB 2-2.2:Earth work excavation for foundation of building, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ORDINARY soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches , stacking the excavated soil clear from edges of excavation with lead upto 50m after breaking of clods complete as per specifications and direction of the Engineer-in-charge.	Cum	79.33	Rupees Seventy Nine and Thirty Three Paise Only
2	53.33	KSRB 4-1.3: Providing and laying in position plain cement concrete of nominal mix 1:4:8 using 40mm and down size graded granite metal machine mixed, conrete laid in layers not exceeding 15 cms. Thick well compacted in foundation and plinth, including cost of all materials labour, HOM of machinery, curing complete as per specification .	Cum	4837.35	Rupees Four Thousand Eight Hundred Thirty Seven and Thirty Five Paise Only
3	34.58	KSRB4-1.6: Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs, with 20 mm and down size graded granite matel coarse aggregates @ 0.69 cum and fine aggragtes @ 0.459cum, machine mixed concrete laid in layers not eceeding 15 cms, thick well compacted, in foundation, plinth and cills including cost of all materials, labour HOM machinery curing complate as per specifications.	Cum	5238.14	Rupees Five Thousand Two Hundred Thirty Eight and Fourteen Paise Only
4	45.5	KSRB 4.2.2: Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum with superplastizers @ 3lts confirming to IS 9103-1999 RE affirmed - 2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, stair case lintels, retaining walls return walls, walls(anythickness) including attached plasters columns piers abutments pillars posts struts butresses string or lacing courses parapets copings, bed blocks , plain windows cills fillets etc., including cost of all materials labour HOM of machinery curing complete as per specifications.	CUM	5913.0	Rupees Five Thousand Nine Hundred Thirteen Only
5	4.73	KSRB 4-.9-2:Providing and fabricating TMT . Steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking,placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design(laps and wasteage shall not measured and paid) cost of materials. labour. HOM of machinery complete as per specifications . (Page NO 17, Itm. NO. 4.46.2)	tonne	56598.82	Rupees Fifty Six Thousand Five Hundred Ninety Eight and Eighty Two Paise Only
6	301	KSRB 4-6.4: Providing and removing centering, shuttering strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness including attached pilasters, buttressed, plinth and string courses cost of all materials, labour complete as per specifications	Sqm	292.6	Rupees Two Hundred Ninety Two and Sixty Paise Only
7	54.59	KSRB 5.3-1:Providing and constructing granite /trap/basalt size stone masonry in foundation with cement mortar 1:6, stone hammered dressed in courses not less than 20cms hign, bond stones at two m apart in each course including cost of materials, labour, curing etc., complete as per specifications.	Cum	3297.02	Rupees Three Thousand Two Hundred Ninety Seven and Two Paise Only
8	172.8	KSRB 5.3-1:Providing ruled pointing of course stone msonry with cement mortar 1:3 20 mm deep, after raking joints to depth of 20 mm nicley lining, including cost of materials, labour, curing etc., complete as per specifications and directions of the engineer-in-charge.	Sqm	34.0	Rupees Thirty Four Only

Signature of the contractor

Executive Engineer

No.	Approved Qty.	Description	Unit	Approved Tender Rates of K NARASIMHA RAJU	
				In Figures	In Words
9	172.8	Providing and fixing 10cms thick pre cast RCC covering slab using reinforced cement concrete M20 mix with stone aggregate 20mm and down size including centring shuttering reinforcement and bar bending machine mixed concrette laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing complete as per specfications	Sqm	1751.54	Rupees One Thousand Seven Hundred Fifty One and Fifty Four Paise Only
10	12.96	Providing and ,fixing 20 cm thick pre cast RCC covering slab using reinforced cement concrete M 20 mix with stone aggregate 20 mm and down size including centring shuttering reinforcement and bar bending machine mixed concrete laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing comlete as per specification	Cum	4875.89	Rupees Four Thousand Eight Hundred Seventy Five and Eighty Nine Paise Only
11	167.2	KSSRB M 400-17: Providing laying, spreading and compacting graded fine aggregate to wet mix macadam specificationns including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surfce and compating with vibratory roller to achieve the desired density complete as per specifications.	Cum	1635.11	Rupees One Thousand Six Hundred Thirty Five and Eleven Paise Only
12	2332.5	KSRRB 500-07: Providing and applying tack coat with80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials , labour HOM Machineries complete as per specifications.	Sqm	11.33	Rupees Eleven and Thirty Three Paise Only
13	59.85	Providing and laying semi dense bituminous concrete using crushed aggragates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work to site,laying with a hydrostatic paver with paver finisher to the required grade, level and alignment rolling with smooth wheeled, vibratory and tandem rolleres to achieve the desired compaction as per MORTH Specification clause No. 500.8 complete in all respects as per specifications.-25-30mm compacted thickness with 5% bitumen 80/100 grade (grading II).	Sqm	6245.79	Rupees Six Thousand Two Hundred Forty Five and Seventy Nine Paise Only
14	409.2	KSRRB M100-1 Loading and unloading of stone boulder/stone aggregates/ sand/ kanker/ moorum. KSRRB M100-1:Placing tipper at loading point loading with front end loading, dumping turning for return trip, excluding time for haulage and return trip complete as per specification	Cum	90.45	Rupees Ninety and Forty Five Paise Only

Signature of the Contractor

30/03

Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92

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